Inventor(s): Kiyoshi Takahashi et al. Atty. Ref.: 5077-000202 1/20

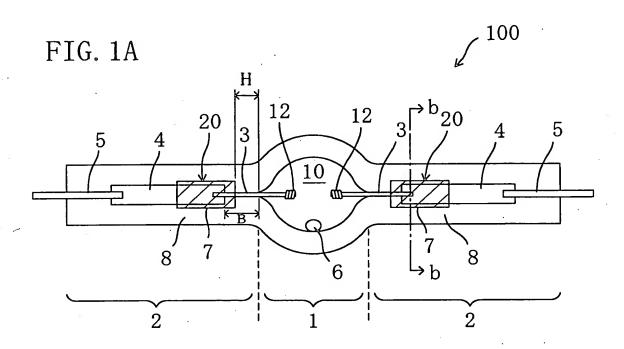
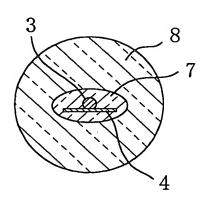
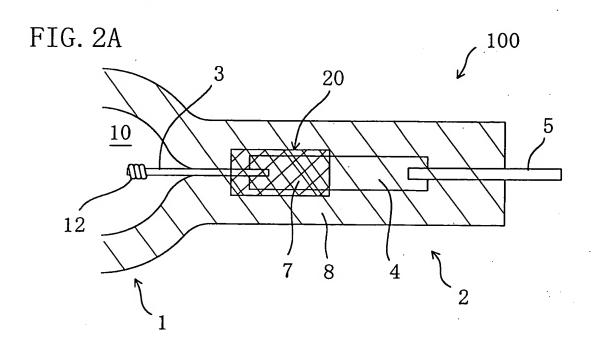
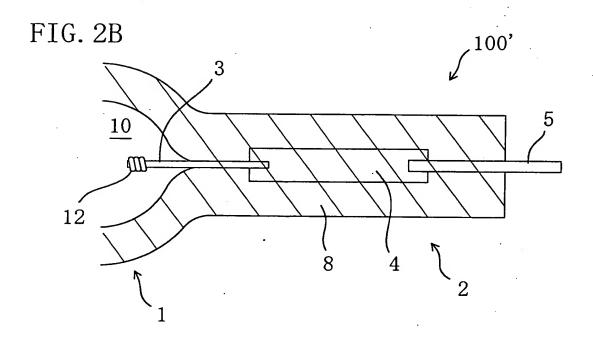


FIG. 1B

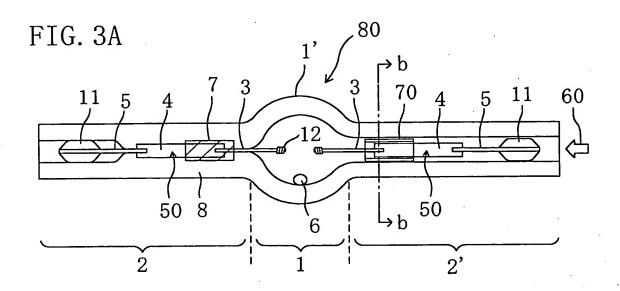


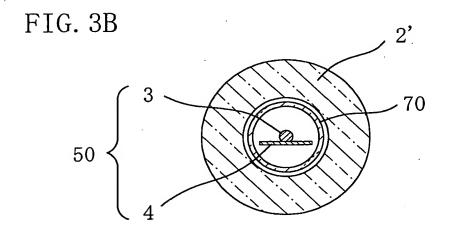
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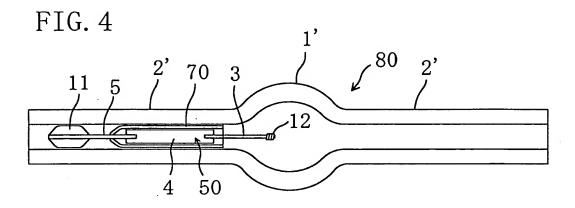


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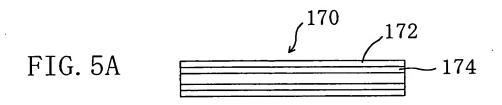


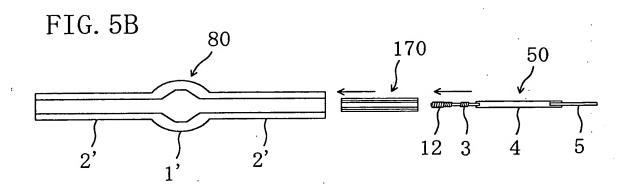


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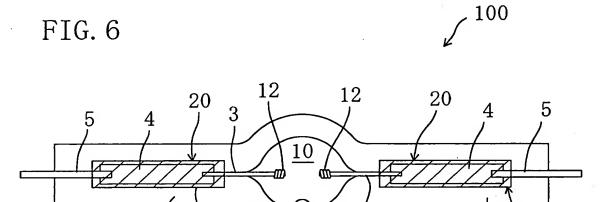
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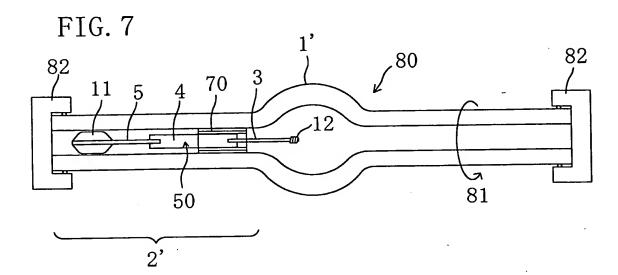
6

1

2

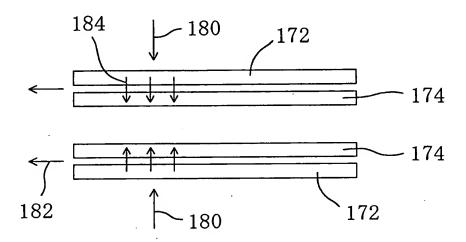
2

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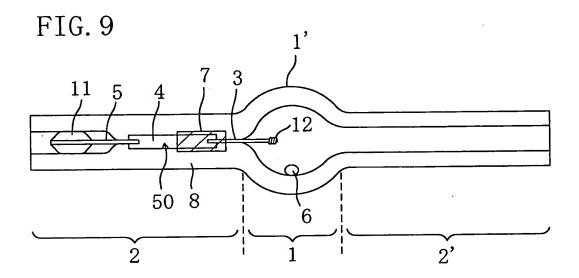


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FIG. 8



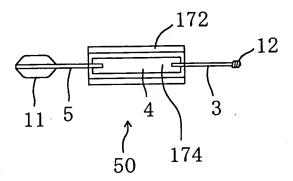
Inventor(s): Kiyoshi Takahashi et al. Atty. Ref.: 5077-000202



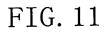
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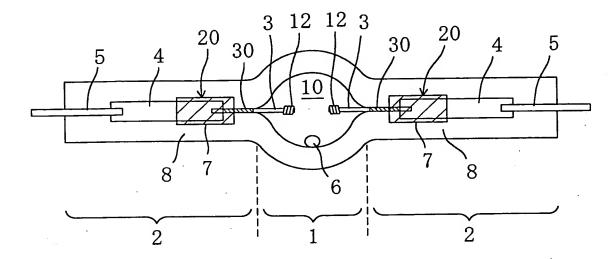
FIG. 10



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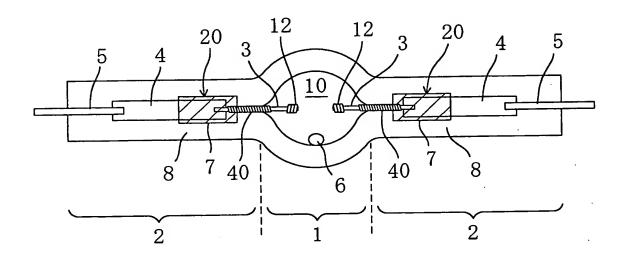


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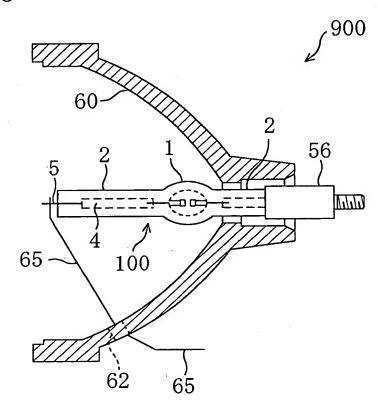
FIG. 12





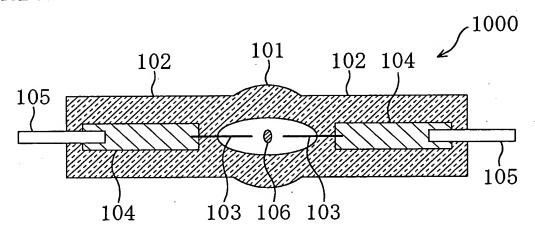
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FIG. 13

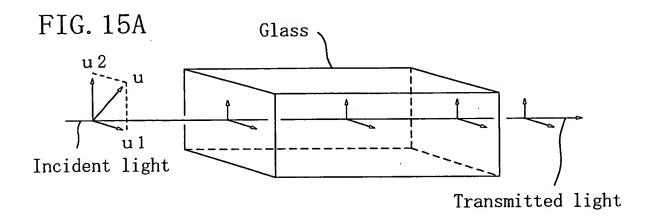


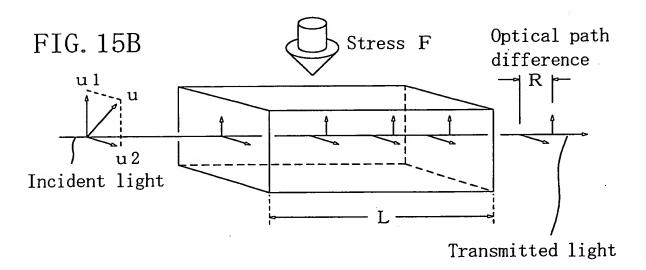
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FIG. 14 PRIOR ART



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FIG. 16A

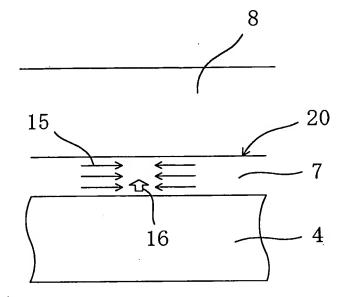
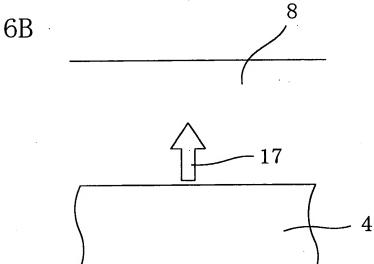


FIG. 16B



Title: METHOD FOR MANUFACTURING HIGH-PRESSURE DISCHARGE LAMP, GLASS TUBE FOR HIGH-PRESSURE DISCHARGE LAMP, AND LAMP ELEMENT FOR HIGH-PRESSURE DISCHARGE LAMP Inventor(s): Kiyoshi Takahashi et al.

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FIG. 17A

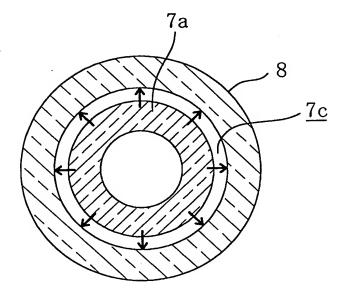
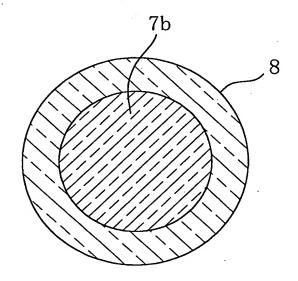
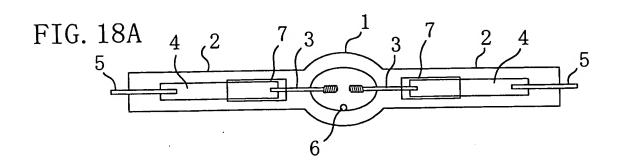
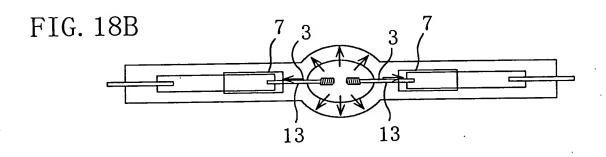


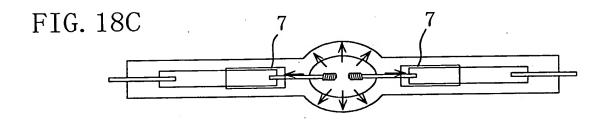
FIG. 17B

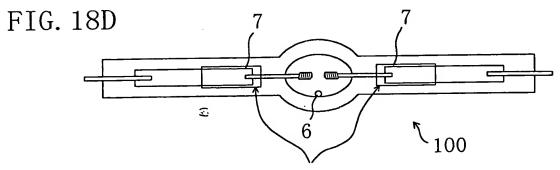


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Compressive stress remains

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FIG. 19

Temperature

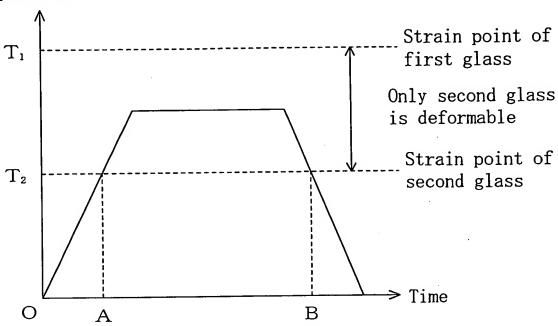
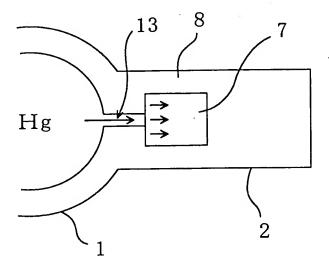


FIG. 20



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FIG. 21A

Longitudinal compression

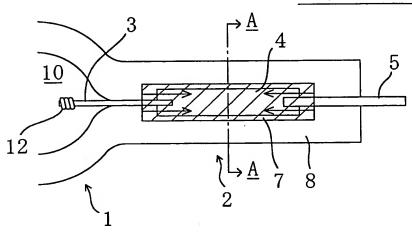
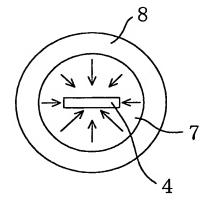


FIG. 21B



Radial compression